

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/677,483 Confirmation No.: 4581  
Applicant(s): Randall S. HICKLE  
Filed: October 3, 2003  
Title: METHODS AND SYSTEMS FOR PROVIDING ORTHOGONALLY  
REDUNDANT MONITORING IN A SEDATION AND ANALGESIA  
SYSTEM  
TC/A.U.: 3767  
Examiner: Catherine WITCZAK  
Docket No.: 82021-0045  
Customer No.: 24633

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

**RESPONSE AND AMENDMENT**

Sir:

Responsive to the Office Action dated February 10, 2009, please amend the above-identified application as follows:

**Current Claims** are reflected in the listing of the claims that begins on Page 2 of this paper; and

**Remarks/Arguments** begin on page 6 of this paper.